

ABSTRACT

In an embodiment, the present invention is directed to a system for intermediating communication, with a moveable media library, utilizing partitions, wherein the moveable media library comprises an internal controller that is, in part, operable to control a robotics subsystem in response to commands received via a control interface. Such a system comprises: a bridge unit that is operable to pass library commands to an external controller, wherein the bridge unit is operable to associate a plurality of logic units (LUNs) with the external controller. The external controller is operable to process library commands from the bridge unit, wherein the external controller associates each partition of a plurality of partitions with a respective LUN of the plurality of LUNs, and the external controller is further operable to translate received commands from the bridge unit for communication to the internal controller according to the plurality of partitions.

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